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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

PHDE030125US U.S. APPLICATION NOT (If known, see 37 CFR 1.5)

CO	NCERNING A SUBMISSIC	114/999//4						
	TIONAL APPLICATION NO. B2004/001204	INTERNAT April 14,	IONAL FILING DATE 2004	PRIORITY DATE CLAIMED April 22, 2003				
	TITLE OF INVENTION							
MULTISCALE LOCALIZATION PROCEDURE  APPLICANT(S) FOR DO/EO/US								
Joern Borgert, Volker Rasche								
Applican	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. $\square$	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	The US has been elected (Article 31).							
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. s is attached hereto (required only if not communicated by the International Bureau).							
	b. In has been communicated by the International Bureau.							
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
	a. is attached hereto.							
_	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. <b>Z</b>	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. have been communicated by the International Bureau.							
	c. have not been made; however, the time limit for making such amendments has NOT expired.							
	d. An have not been made and will not be made.							
8. 🗆	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items	s 11 to 20 below concern document(s	) or information	n included:					
11. 🔽	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. 🔲	A preliminary amendment.		CERTIFICATE OF EXPRESS MAII	LING				
14.	An Application Data Sheet under 37 (	CFR 1.76.	Express Mail No. EQ 128058975 Date of Deposit October 19, 200					
15.	A substitute specification.		Mail" service under 37 C.F.R. 1.10	fee is being deposited with the United States Postal Service "Express on the date indicated above and is addressed to the Commissioner for				
16. 🔽	A power of attorney and/or change of	address letter.	Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Patricia A. Heim  Atricia A. Heim					
17.	A computer-readable form of the sequ	uence listing in a	ccordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published Interr	national Applicati	ion under 35 U.S.C. 154(d)(	4).				
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20 7	Other items or information:							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents P.O. Box 1450, Alexandria VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/001204					ATTORNEY'S DOCKET NUMBER PHDE030125US			
The following fees have been submitted						LCULATIONS	PTO USE ONLY	
21. Basic national fee \$300					\$	300.00	1	
		\$	200.00					
Search fee (37 C Internatio	rch fee FR 1.445(a)(2)) h nal Searching Aut irch Report prepai	\$	400.00					
7 th other olludion		s	900.00					
TOTAL OF 21, 22 and 23 =  Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						300.00		
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MULTIPLE DEPE	ENDENT CLAIM(S	6) (if applicable)		+ \$360	\$			
		•		CALCULATIONS =	\$	900.00	_	
Applicant cla	ims small entity s	tatus. See 37 CFR	R 1.27. Fees above are redu	ced by ½.	<u> </u>			
				SUBTOTAL =	\$	900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							· · · · · · · · · · · · · · · · · · ·	
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			1.21(h)). The assignment mo 440.00 per property	ust be accompanied +	\$			
			TOTAL I	EES ENCLOSED =	\$	900.00		
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
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## JC20 Rec'd PCT/PTO 19 OCT 2003

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## **CHANGE OF CORRESPONDENCE ADDRESS Application**

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Application Number	Lucinowi ににスフライ
Filing Date	herewith
First Named Inventor	Joern Borgert
Art Unit	unknown
Examiner Name	unknown
Attorney Docket Number	PHDE030125US

Please change the Correspondence Address for the above-identified patent application to:							
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I am the:							
Applicant/Inventor							
Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).							
Attorney or agent of record. Registration Number 50,447							
Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number							
Signature							
Typed or Printed Douglas B McKnight Name							
Date October 19, 2005	Tele	phone 44	0-483-2373				
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.							
*Total offorms are submitted.							

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.